TO: Airborne Science Program NASA Headquarters

Mail Suite 3F71
Attn: Bruce Tagg

bruce.a.tagg@nasa.gov

FAX: (202) 358-2770 Voice: (202) 358-2890

## Flight Report

Aircraft :	DC-8 N817 NA
Operating Site(s) From / To :	KFLL to KFLL
Flight Date :	9/13/10
Flight Number :	100617
Take Off Time :	18.12.08 UTC
Landing Time :	02.32.36 UTC
Flight Time :	8.4 Hr.
Flt Request # / Pl:	108201 / Vasquez
Purpose of Flight :	Data [X] Ferry [] Functional Check [] Other []
Aircraft Status:	Up[X] Down[]
Sensor Payload :	CAPS, PIP, DAWN, LARGE, LASE, MMS, APR-2, DAWN, and Drop-sondes operated.
Comments :	Conducted a survey of developing system PGI44. All instruments operated, 21 drop-sondes were launched successfully. The flight was concurrent with the Global Hawk. Although we had some difficulties in flight path coordination at the beginning of the flight, we flew together with the Global Hawk on two legs and also coordinated with the NOAA GIV. Both air data probes iced up for several minutes while overflying the center of the system.